



1732  
#10/C  
NL#  
5-1403

PATENT  
Attorney Docket No.: 27754/X254A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):	)	<b>CERTIFICATE OF MAILING</b>
Stephen Temple et al.	)	I hereby certify that this paper and the
Serial No.: 09/754,486	)	documents referred to as enclosed therewith
Title: Method of and Apparatus for	)	are being deposited with the United States
Forming Nozzles	)	Postal Service as first class mail, postage
Filed: January 3, 2001	)	prepaid, on May 5, 2003 in an envelope
Group Art Unit: 1732	)	addressed to: Mail Stop Non-Fee
Examiner: Stefan Staicovici	)	Amendment, Commissioner for Patents, P.O.
	)	Box 1450, Alexandria, Virginia 22313-1450
	)	<i>Bryan J. Lempia</i>
	)	Bryan J. Lempia
	)	Registration No.: 39,746

**RESPONSE TO OFFICIAL ACTION DATED FEBRUARY 4, 2003**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RECEIVED**

**MAY 13 2003**

**TC 1700**

Sir:

This paper is in response to the official action dated February 4, 2003.  
Reconsideration and withdrawal of the claim rejections are hereby respectfully solicited in  
view of the following amendments and remarks.

**IN THE CLAIMS**

Please amend claims 23 and 31 as follows:

23. (Amended) Method of forming a nozzle in a nozzle plate for an ink jet  
printhead, the nozzle having a nozzle inlet and a nozzle outlet in respective opposite faces of  
said nozzle plate, characterised by the steps of:

directing a high energy beam having a first axis extending in a first direction towards  
said nozzle plate; directing said beam at a first reflecting surface lying at an angle to said first  
direction, said surface being arranged so as to reflect said beam towards a second reflecting  
surface and a third reflecting surface so arranged as to both invert said beam and direct said  
beam along an axis colinear with said first axis extending in a first direction; said first,